Type of institution	Total ex- penditures	Instruction	Research	Public service	Academic support	Student services	Institutional support	Auxiliary enter- prises 1	Net grant aid to stu- dents ²	Hospitals	Inde- pendent operations	Other	
1	2	3	4	5	6	7	8	9	10	11	12	13	
	In thousands												
	in mousands												
Total	\$85,625,016	\$27,607,324	\$9,025,739	\$1,473,292	\$7,368,263	\$6,117,195	\$11,434,074	\$9,010,853	\$1,176,160	\$7,255,376	\$3,134,609	\$2.022.132	
4-year	85,048,123	27,413,897	9,019,966	1,467,325	7,333,851	6,036,478	11,292,310	8,957,973	1,160,660	7,253,479	3,133,099	1,979,086	
Doctoral, extensive 3	41,771,620	12,383,505	7,329,956	492,317	3,210,290	1,480,804	3,716,202	3,560,551	279,155	5,700,628	2,806,094	812,117	
Doctoral, intensive 4	6,422,692	2,484,853	449,105	202,364	857,366	482,734	966,872	717,363	70,162	96	39,289	152,487	
Master's 5	13,665,638	5,308,215	186,777	153,086	1,324,542	1,704,826	2,451,370	1,880,181	224,783	83,003	54,583	294,271	
Baccalaureate 6 Specialized institutions 7	13,135,189 10,052,985	4,474,512 2,762,812	122,516 931,611	110,292 509,266	1,129,887 811,765	1,786,644 581,470	2,490,031 1,667,834	2,229,723 570,155	371,606 214,953	0 1,469,752	68,004 165,128	351,973 368,238	
Art, music, or design	1,127,347	394,135	874	18,119	91,309	91,338	210,665	79,834	67,644	1,409,732	35,065	138,365	
Business and manage-	1,121,011	001,100		10,110	0.,000	0.,000	2.0,000	. 0,00	0.,0		00,000	100,000	
ment	656,765	219,080	2,574	11,404	58,495	103,948	160,128	70,655	11,970	0	6,775	11,736	
Engineering or tech-													
nology	322,345	120,245	15,625	2,758	22,578	29,015	67,890	30,529	7,308	0	14,666	11,731	
Medical or other health	5,378,220	1,165,948	900,986	428,971	388,849	115,757	589,529	124,199	34,119	1,469,185	90,692	69,984	
Theological Tribal ⁸	1,426,307 17,853	413,212 5,313	2,696 0	26,934 2,538	119,899 1,008	107,969 880	384,438 3,352	179,113 920	75,820 3,419	18	12,487	103,722 424	
Other specialized	1,124,149	444,878	8,856	18,543	129,627	132,563	251,832	84,905	14,673	549	5,445	32,277	
2-year	576,893	193,428	5,772	5,967	34,412	80,717	141,764	52,880	15,500	1,896	1,510	43,046	
Associate of arts	538,608	186,731	5,744	3,826	31,641	77,106	131,353	50,538	13,721	1,896	1,510	34,541	
Tribal ⁸	38,285	6,697	29	2,141	2,770	3,611	10,411	2,342	1,779	0	0	8,504	
	Percentage distribution												
Total	100.0	32.2	10.5	1.7	8.6	7.1	13.4	10.5	1.4	8.5	3.7	2.4	
4-year	100.0	32.2	10.5	1.7	8.6	7.1	13.4	10.5	1.4	8.5	3.7	2.3	
Doctoral, extensive 3	100.0	29.6	17.5	1.2	7.7	3.5	8.9	8.5	0.7	13.6	6.7	1.9	
Doctoral, intensive 4	100.0	38.7	7.0	3.2	13.3	7.5	15.1	11.2	1.1	#	0.6	2.4	
Master's 5	100.0	38.8	1.4	1.1	9.7	12.5	17.9	13.8	1.6	0.6	0.4	2.2	
Baccalaureate 6	100.0	34.1	0.9	0.8	8.6	13.6	19.0	17.0	2.8	0.0	0.5	2.7	
Specialized institutions 7	100.0	27.5	9.3	5.1	8.1	5.8	16.6	5.7	2.1	14.6	1.6	3.7	
Art, music, or design Business and manage-	100.0	35.0	0.1	1.6	8.1	8.1	18.7	7.1	6.0	0.0	3.1	12.3	
ment	100.0	33.4	0.4	1.7	8.9	15.8	24.4	10.8	1.8	0.0	1.0	1.8	
Engineering or tech-			0		0.0					0.0			
nology	100.0	37.3	4.8	0.9	7.0	9.0	21.1	9.5	2.3	0.0	4.5	3.6	
Medical or other health	100.0	21.7	16.8	8.0	7.2	2.2	11.0	2.3	0.6	27.3	1.7	1.3	
Theological	100.0	29.0	0.2	1.9	8.4	7.6	27.0	12.6	5.3	#	0.9	7.3	
Tribal ⁸	100.0 100.0	29.8 39.6	0.0 0.8	14.2	5.6 11.5	4.9 11.8	18.8 22.4	5.2 7.6	19.2 1.3	0 #	0.0 0.5	2.4 2.9	
Other specialized 2-year	100.0	33.5	1.0	1.6 1.0	6.0	14.0	24.6	9.2	2.7	0.3	0.3	7.5	
Associate of arts	100.0	34.7	1.1	0.7	5.9	14.3	24.4	9.4	2.5	0.4	0.3	6.4	
Tribal ⁸	100.0	17.5	0.1	5.6	7.2	9.4	27.2	6.1	4.6	0.0	0.0	22.2	
	Revenue per full-time-equivalent student												
Total	\$33,069	\$10,662	\$3,486	\$569	\$2,846	\$2,363	\$4,416	\$3,480	\$454	\$2,802	\$1,211	\$781	
4-year	33,359	10,753	3,538	576	2,877	2,368	4,429	3,514	455	2,845	1,229	776	
Doctoral, extensive 3	73,462	21,778	12,891	866	5,646	2,604	6,536	6,262	491	10,025	4,935	1,428	
Doctoral, intensive 4	26,426	10,224	1,848	833	3,528	1,986	3,978	2,952	289	#	162	627	
Master's 5	16,234	6,306	222	182	1,574	2,025	2,912	2,234	267	99	65	350	
Baccalaureate 6	21,672 34.675	7,383	202	182 1,757	1,864 2,800	2,948	4,108 5,753	3,679 1,967	613 741	5,069	112	581 1,270	
Specialized institutions 7 Art, music, or design	27,405	9,529 9,581	3,213 21	1,757	2,800	2,006 2,220	5,753 5,121	1,967	1,644	5,069	570 852	3,364	
Business and manage-	27,403	3,361	21	740	2,220	2,220	3,121	1,341	1,044		002	3,304	
ment	15,331	5,114	60	266	1,365	2,427	3,738	1,649	279	0	158	274	
Engineering or tech-						· .	1						
nology	25,266	9,425	1,225	216	1,770	2,274	5,321	2,393	573	0	1,150	919	
Medical or other health	91,998	19,944	15,412	7,338	6,652	1,980	10,084	2,125	584	25,131	1,551	1,197	
Theological	20,394	5,908	39	385	1,714	1,544	5,497	2,561	1,084	#	179	1,483	
Tribal ⁸ Other specialized	22,713 17,562	6,759 6,950	0 138	3,229 290	1,283 2,025	1,119 2,071	4,264 3,934	1,171 1,326	4,350 229	0 9	0 85	539 504	
2-year	14,494	4,860	145	150	865	2,028	3,562	1,329	389	48	38	1,081	
Associate of arts	13,952	4,837	149	99	820	1,997	3,402	1,309	355	49	39	895	
Tribal ⁸	31,957	5,590	24	1,787	2,312	3,014	8,691	1,955	1,485	0	0	7,099	
	I	ı				1	1		I		1		

⁷ Specialized 4-year institutions award degrees primarily in single fields of study, such as medicine, business, fine arts, theology and engineering. Includes some institutions which have 4-year programs, but have not reported sufficient data to identify program category. Also includes institutions classified as 4-year under the IPEDS system, which had been classified as 2-year in the Carnegie system because they primarily award associate degrees.

⁸Tribally controlled colleges are located on reservations and are members of the American Indian Higher Education Consortium.

NOTE: Detail may not sum to totals due to rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2002 survey. (This table was prepared October 2003.)

[#]Rounds to zero.

¹ Essentially self-supporting operations of institutions that furnish a service to students, faculty, or staff, such as residence halls and food services.

 $^{^2\,\}mbox{Excludes}$ tuition and fee allowances and agency transactions, such as student awards made from contributed funds or grant funds.

³ Doctoral, extensive institutions are committed to graduate education through the doc-

torate, and award 50 or more doctoral degrees per year across at least 15 disciplines.

4 Doctoral, intensive institutions are committed to education through the doctorate and award at least 10 doctoral degrees per year across 3 or more disciplines or at least 20 doctoral degrees overall.

⁵Master's institutions offer a full range of baccalaureate programs and are committed to education through the master's degree. They award at least 20 master's degrees per

⁶Baccalaureate institutions primarily emphasize undergraduate education.